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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/688,429	10/16/2000	Yuji Okachi	9792909-4841	1881

7590 02/20/2004  
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EXAMINER	
KIANERSI, MITRA	
ART UNIT	PAPER NUMBER
2143	

DATE MAILED: 02/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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# Office Action Summary

Application No.

09/688,429

Applicant(s)

OKACHI, YUJI

Examiner

mitra kianersi

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on Oct 16 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) oct 16 2000 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 October 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. §§ 119 and 120

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. P11-315901.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

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Claims 1-21 have been examined.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Mikurak (US Patent No. 6,671,818)

1. As per claim 1, Mikurak teach a method for an information processing apparatus for replying to an inquiry comprising:  
means for storing reply priority information assigned to each inquiry; (corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17)  
means coupled to said reply priority information storing means for replying to each of said inquiry in consideration of said reply priority information. (corresponds to Context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)
2. As per claim 2, Mikurak teach a method for information processing apparatus, further comprising:

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means coupled to said reply priority information storing means for setting reply priority to said inquiry upon reception. (For example, if an event is received at an element manager that is deemed critical to display to a network user, the information services manager will store a copy of the alarm in the operational database and then forward the alarm to the appropriate network operator. col 75, lines 23-28)

3. As per claim 3, Mikurak teach a method for an information processing apparatus further comprising:

means coupled to said replying means for storing past and new inquiries together with their solutions to respective inquiry. (corresponds to Content Management and Publishing-related Web Application Services Stores current files along with past changes to documents, source code, and Web content Assigns user-specific and project specific authorization. col 131, lines 30-35)

4. As per claim 4, Mikurak teach a method for an information processing apparatus, further comprising:

means coupled to said reply priority information storing means for communicating to said replying means second reply means, wherein when said inquiry is already stored but the solution for said inquiry is not stored in said past and new inquiry storing means, the reply priority for the inquiry is revised to be higher value and thus revised reply priority is transferred to said second reply means together with the inquiry. (col 72, lines 65-67), col 73, and (col 74, lines 1-50)

5. As per claim 5, Mikurak teach a method for an information processing comprising:

an electronic device for transmitting/receiving information;  
a communication network to be coupled to said electronic device for communicating said information there-through; and

-reply means coupled to said communication network for executing a processing relating to said information based on the reply priority assigned to said information and for transmitting the result of said processing to said electronic device by way of said communicating network. (corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17) and (corresponds to context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)

6. Claim 6-8; recite the same limitations as claims 2-4. Therefore, they are analyzed and rejected by the same rationale.

7. As per claim 9, Mikurak teach a method for an information processing system comprising  
an electronic device for transmitting/receiving information;  
a communication network to be coupled to said electronic device for communicating said information from said electronic device;  
a first reply means coupled to said network for executing a processing relating to said information based on reply priority assigned to said information and for transmitting the result of said processing to said electronic device by way of said communicating network; and  
a second reply means coupled to said first reply means processing said information transferred from said first reply means for transferring thus processed result to said first reply means.  
(corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily

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inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17) and (corresponds to Context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)

8. As per claim 10, 11, and 12, recite the same limitation as claims 6-8. Therefore, they are analyzed and rejected by the same rationale.

9. As per claim 13, Mikurak teach a method for processing information having priority concept comprising the steps of:  
storing reply priority information upon replying to an inquiry assigned to each inquiry at every time when each of said inquiry is received; and  
replying to each of said inquiry in consideration of said reply priority information when said inquiry is received (corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17) and (corresponds to Context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)

10. Claim 14-15; recite the same limitation as claims 2-3. Therefore, they are analyzed and rejected by the same rationale.

11. As per claim 16, Mikurak teach a method for an information recording medium recorded a program readable by a computer, said program comprising the steps of :  
storing reply priority information upon replying to an inquiry assigned to each inquiry at every time when each of said inquiry is received; and  
replying to each of said inquiry in consideration of said reply priority information when said inquiry is received.

(corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17) and (corresponds to Context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)

12. Claim 17-18; recite the same limitation as claims 2-3. Therefore, they are analyzed and rejected by the same rationale.

13. As per claim 19, Mikurak teach a method for an information transmitting medium for transmitting a computer program having function to reply to an information, said computer program executes the steps of:  
storing reply priority information upon replying to an inquiry assigned to each inquiry at every time when each of said inquiry is received; and  
replying to each of said inquiry in consideration of said reply priority information when said inquiry is received.

(corresponds to the information services manager storing critical management information into operational (real-time) and analytical (historical) distributed databases. These databases provide common data storage so that new products can be easily inserted into the management environment. Col 75, lines 18-23), and also see (col 99, lines 12-17) and (corresponds to Context can include any information but frequently contains information such as the device name, problem description, and priority.col 72, lines 31-34), (col 99, lines 12-17) and (col 124, lines 5-9)



### *Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mitra Kianersi whose telephone number is (703) 305-4650. The examiner can normally be reached on 7:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on (703) 308-5221. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-9923.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Mitra Kianersi  
Jan/07/2004



**DAVID WILEY**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2100**